

FORM 1449 INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 13174.42US11	Application Number: 10/678,931
	Applicant: MCCOLLUM ET AL.	
	Filing Date: 10/03/2003	Group Art Unit: 1774

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
ms	5,580,621	12/03/1996	Kuszaj et al.		S		
	5,601,680	02/11/1997	Kuszaj et al.				
	6,290,895 B1	09/18/2001	Wang et al.				
	6,391,246 B2	05/21/2002	Shiraishi et al.				
	6,521,150 B1	02/18/2003	Maeda et al.				
ms	2003/0066127 A1	04/10/2003	Fidel				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
ms	102 44 284 A1	04/01/2004	DE		S		X
	2 716 102 A1	08/18/1995	FR				X
	0 740 028 A1	10/30/1996	EP				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Copy of International Search Report from PCT/US2004/001843 dated October 7, 2004.					

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EXAMINER <i>ms</i>	DATE CONSIDERED <i>2/06</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

Docket Number:

13174.42US11

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10/678,931

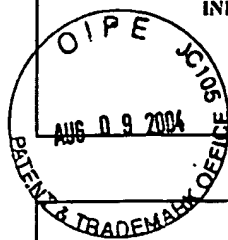
## IN AN APPLICATION

(Use several sheets if necessary)

Applicant: MCCOLLUM ET AL.

Filing Date: 10/03/2003

Group Art Unit: 1771



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MD	5,204,170	04/20/1993	Kuyzin			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
MD	WO 93/23236	11/25/1993	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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2/06

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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>WJ</i>	4,942,013	07/17/1990	Palmer et al.		<i>S</i>	
<i>WJ</i>	5,439,635	08/08/1995	Seemann			
<i>WJ</i>	6,203,749	03/20/2001	Loving			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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EXAMINER <i>WJ</i>	DATE CONSIDERED <i>200</i>
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Date Mailed: AUGUST 9, 2005

Sheet 1 of 1

FORM 109E INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 13174.42US11	Application Number: 10/678,931
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MW	3,499,955	03/10/1970	Shannon		S		
mj	5,286,320	02/15/1994	McGrath et al.				
WB	5,571,610	11/05/1996	Lofus et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

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EXAMINER	<i>M. Dwyer</i>	DATE CONSIDERED	<i>2/10/6</i>
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	Filing Date: 10/3/2003	Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MO	4,100,237	07/11/1978	Wiley			
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	4,221,836	09/09/1980	Rutledge et al.			
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EXAMINER	DATE CONSIDERED
<i>[Signature]</i>	2/06

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<b>FORM 1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 13174.42USII	Application Number: 10/678,931
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	Filing Date: 10/3/2003	Group Art Unit: UNKNOWN

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	10055190	05/16/2002	DE				X
	10113273	09/19/2002	DE				X
	WO 98/12034	03/26/1998	PCT				
	WO 02/38351		PCT				
	WO 02/074515		PCT				

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	"Floating Mold™", VEC Technology Technical Bulletin (Undated), 2 pages
	"MIT (Multiple Insert Tooling)", RTM Composites/JHM Technologies Technical Bulletin (Undated), 2 pages
	"Multiple Insert Tooling - Low risk, high output composite tooling breakthrough", Plastech Thermoset Tectonics Technical Bulletin (undated), 2 pages
	"Take a New Look at RTM - New Soft Tooling Technology for Resin Transfer Moulding", Axel Plastics Research Laboratories Inc., Vol. 2, Issue 2 (Copyright 2000), 1 page
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	"Use of Aristech Acrysteel® 'M' Acrylic Sheet in Marine Applications", Aristech Acrylics LLC, Technical Information Sheet 7 (December 1998), 2 pages

EXAMINER	<i>M. Dupa</i>	DATE CONSIDERED	<i>2/06</i>
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<i>mm</i>	"ALTAIR® PLUS® FABRICATED PRODUCTS - Small Boat Hulls", Aristech Acrylics LLC, Technical Bulletin 167 (December 1998), 7 pages
<i>f</i>	"Physical Properties - Aristech Acrysteel® M", Aristech Acrylics LLC, Technical Bulletin 151 (December 1998), 2 pages
	"Aristech Altair Plus® - General Properties", Aristech Acrylics LLC, Technical Bulletin 156 (December 1998), 2 pages
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	U.S. Serial No. 10/408,965, filed April 8, 2003 (Attorney Docket No. 13174.42-US-C2)
<i>nd</i>	U.S. Serial No. 10/408,876, filed April 8, 2003 (Attorney Docket No. 13174.42-US-C3)

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